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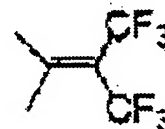
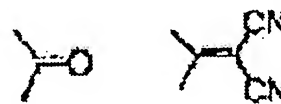
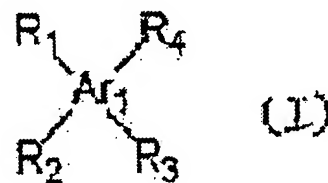
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(54) ORGANIC LIGHT EMITTING ELEMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an organic light emitting element taking on various hues, giving light of high brightness at low impressed voltage, and excellent in durability.

SOLUTION: At least one of the layers consisting of organic compounds contains a condensation polycyclic compound expressed in formula (I). In the formula, R1 to R4 denote hydrogen atom, an alkyl group, a substituted or non-substituted aralkyl group, an aryl group, a heterocyclic group, a condensation polycyclic aromatic group, or a condensation polycyclic heterocyclic group. Provided, at least two of R1 to R4 denote condensation polycyclic aromatic groups or condensation polycyclic heterocyclic groups, and that, at least one of these condensation polycyclic aromatic groups or condensation polycyclic heterocyclic groups denotes a condensation polycyclic group having formula (I), (II) or (III). Ar1 denotes a bivalent to quadrivalent naphthylene group, fluorenylene group, anthracenylylene group, phenanthrenylene group, pyrenylene group, triphenylene group, thiophenylylene group, pyridylene group, pyrazylene group, pyrimidylene group, and pyridazylene group.



LEGAL STATUS

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